

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*In re* Patent

Application of: Brian E. JOSEPH, *et al.*

Application No.: 10/693,458

Filing Date: October 27, 2003

Confirmation No.: 2930

Title: THERMAL PROTECTION SYSTEM

Art Unit: 1775

Examiner: Daniel H. Miller

Docket No.: 07620006C1

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY**

Sir:

In response to the Office Action mailed June 15, 2007 ("Office Action"), Applicant respectfully requests reconsideration of the application in view of the following Amendments and Remarks.

**LISTING OF THE CLAIMS** begin on page 2.

**REMARKS** begin on page 6.